


































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HTML static code analysis

Unique rules to find Bugs, Security Hotspots, and Code Smells in your HTML code

All rules65

 Bug24

 Security Hotspot3

 Code Smell38

Tags

▼

Search by name...

🔍

Table cells should reference their headers

 Bug

Tables used for layout should not include semantic markup

 Bug

Tables should have headers

 Bug

"<html>" element should have a language attribute

 Bug

<script>...</script> elements should not be nested

 Bug

"<th>" tags should have "id" or "scope" attributes

 Bug

"<title>" should be present in all pages

 Bug


"<!DOCTYPE>" declarations should appear before "<html>" tags

 Bug


Elements deprecated in HTML5 should not be used

 Bug


HTML "<table>" should not be used for layout purposes

 Code Smell

"aria-label" or "aria-labelledby" attributes should be used to differentiate similar elements

 Code Smell

Videos should have subtitles

 Code Smell

Links should not directly target images

Analyze your code

 Code Smell  Major  accessibility user-experience

Whenever a user clicks on a link that targets an image, the website's navigation menu will be lost.

From a user point of view, it is as if she left the website.

The only way to return to it is using the browser's 'Back' button.

Instead, it is better to create a page which will display the image using the tag and preserve the navigation menu.

Further, in terms of accessibility, when the image is embedded into a page, content providers are able to provide an alternate text equivalent through the alt attribute.

Noncompliant Code Example

```
<a href="image.png">...</a>  <!-- Non-Compliant -->
```











Compliant Solution

```
<a href="page.html">...</a>  <!-- Compliant -->
```

Available In:

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<div>Attributes deprecated in HTML5 should not be used</div> <div> Code Smell</div>
<div>Sections of code should not be commented out</div> <div> Code Smell</div>
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<div>Meta tags should not be used to refresh or redirect</div> <div> Code Smell</div>
<div>Links should not directly target images</div> <div> Code Smell</div>
<div>"" and "" tags should be used</div> <div> Bug</div>
<div>"" and "<dt>" item tags should be in "", "" or "<dl>" container tags</div> <div> Bug</div>
<div>Server-side image maps ("ismap" attribute) should not be used</div> <div> Bug</div>
<div>"<frames>" should have a "title" attribute</div> <div> Bug</div>
<div>"<fieldset>" tags should contain a "<legend>"</div> <div> Bug</div>
<div>Flash animations should be embedded</div>